BID PROPOSAL \*\*APPARENT LOW BIDDER\*\* Project: Pump Station No. 10 Service Area - Phase II 37th and 38th Streets Sanitary and Water Upgrades **Engineer's Cost Opinion** W.R. Hall, Inc. Inner-View Suburban Grading & Utilities, Inc. Tidewater Utility Const., Inc. T.A. Sheets **Precon Construction Company** June 28, 2006 Contingency Items ITEM DESCRIPTION UNIT UNIT PRICE UNIT PRICE JNIT PRICE UNIT PRICE JNIT PRICE UNIT PRICE UNIT PRICE NO. QTY. INELIGIBLE QUANTITY QUANTI SUBTOTAL \$145,600.0 \$145,600.0 \$145,600. \$145,600.0 CY Select Material Backfill (Min. CBR=15) 6,50 \$28.0 \$28.00 \$28.0 \$28.0 \$28.00 \$28.00 \$28.00 \$36,400,00 \$36,400 \$36,400,0 \$36,400.0 \$36,400,0 130 \$36,400.0 \$36,400 ( \$27,900.0 \$27,900.0 \$27,900.0 \$27,900. \$27,900.0 \$27,900.0 \$27,900.0 TON \$31.00 \$31.0 \$31.00 2 Select Bedding, No. 57 Stone 1.400 \$31.00 \$31.00 \$31.00 \$31.00 \$15,500. \$15,500. \$15,500. \$15.500. \$15,500.0 \$39,300.0 \$39,300.00 \$39,300.0 \$39,300.00 \$39,300.00 \$39,300.00 \$39,300.0 3 MBF \$393.0 \$393.0 \$393.00 \$393.0 \$393.00 \$393.00 \$393.0 heeting Left-In-Place \$4,633,20 \$4,633,20 \$4,633,20 \$4,633.2 \$4,633,2 \$4,633.20 \$4,633,20 EΑ \$46.80 \$46.80 \$46.80 \$46.80 4 \$46.80 \$46.80 \$46.80 Plumbing Permit Allowance \$3,697.2 \$217,433.20 \$55,597.2 \$3,697.2 **\$217,433.20 \$55,597.2** \$3,697.2 \$217,433.20 \$55,5 \$3,697.2 **\$55,597.**2 \$3,697.2 \$217,433.20 \$55,597.2 \$3,697,2 \$217,433.20 \$217,433.20 \$55,597.2 \$217,433.20 \$55,597.2 Total Contingency \$80.00 \$154,640.00 \$150.00 \$289,950.00 \$75.00 \$144,975.00 \$225.00 \$434,925.00 \$483,250.00 \$270,620.00 \$386,600,00 Type II Pavement LF 4.195 \$250.00 \$140.00 \$200.00 \$180,960.0 \$316,680. \$452,400.0 \$25,000,00 \$17,000,00 \$25,000.0 \$7,500.0 \$10,000.00 \$30,000.0 \$8,500.00 ΙF \$250.00 \$170.00 \$75.00 \$300.00 6 Type III Pavement \$85.00 \$250.00 \$100.00 \$0.0 \$0. \$0.0 \$0.0 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 6A Type I Pavement LF \$80.00 \$60.00 \$100.00 \$250.00 \$45.00 \$175.00 \$100.0 \$6,000.0 \$8,000. \$4,500. Total General Requirem \$152,475.00 \$174,150.0 \$508,250.00 \$573,500.0 \$163,140.00 \$186,960.00 \$306,950.00 \$349,300. \$295,620.00 \$341,680.0 \$416,600.00 \$462,400.0 \$444,925.00 \$526,450.0 anitary Sewer System \$3.00 \$45,66. \$75.00 \$128,250.00 \$6,250.00 \$3.750 \$2.70 \$40,500.00 \$66.00 \$112,860.00 \$1,325.00 \$6,625.00 \$3.00 \$45,000.00 \$125.00 \$213,750.00 \$1,500.00 \$7,500.00 15,000 1,710 15,000 1,710 \$8.00 \$120,000.00 \$90.00 \$153,900.00 \$5.00 \$75,000.00 \$73.00 \$124,830.00 \$6.25 \$93,750.0 \$81.25 \$138,937.5 \$5.00 \$75,000.00 \$100.00 \$171,000.00 8 Asphalt Surface Course, S-5 \$2,500.00 \$12,500.00 \$1,500,00 \$7,500.0 10 Cut and Cap (Sewer Mains) \$3,000.00 \$15,000.00 \$2,000.00 \$10,000.00 \$5,200.00 \$4,000.00 \$20,000.0 \$2,000.00 \$10,000.0 \$2,000.00 \$10,000.0 EA CY \$1,065.00 \$3,195.00 \$400.00 \$11,600.00 \$2,000.00 \$6,000.00 \$300.00 \$8,700.00 \$5,400. \$7,250. \$1,900.00 \$5,700.0 \$231.25 \$6,706.2 \$1,800.00 \$5,400.00 \$275.00 \$7,975.00 11 Manhole Abandonment \$2,000.00 \$6,000.00 \$1.800.0 \$3,500.00 \$10,500.0 \$197.19 \$5,718.51 \$7,250.0 \$250.00 Flowable Fill 13 Tree Removal 14 8" PVC Main (SDR 2 \$1,650.00 \$175.00 \$3,300.00 \$490,000.00 \$1,249.93 \$2,499.86 \$5,000,00 \$10,000 \$4,000.0 \$380.00 \$221,540.00 \$460.00 \$85,560.00 \$145.00 \$42,050.00 15 18" PVC Main (Large Diameter Pipe) LF LF \$500.00 \$291,500.00 \$800.00 \$148,800.00 \$330.00 \$192,390.00 \$380.00 \$70,680.00 \$500.00 \$291,500.0 \$700.00 \$130,200.0 \$490.00 \$285,670.0 \$700.00 \$408,100.00 \$1,200.00 \$223,200.00 \$600.00 \$349,800.00 \$800.00 \$148,800.00 \$750.00 \$139,500.0 16 20" PVC Main (Large Diameter Pipe) 8" Ductile Iron Mair \$150.00 \$43.500.0 \$250.00 \$72.500.0 \$240.00 \$69.600 \$190.00 \$55,100.0 \$250.00 \$72.500.0 " PVC Service Lateral (Public) \$95.00 \$194,750.00 \$100.00 \$124,000.00 \$165.00 \$338,250. \$125.00 \$256,250.00 \$140.00 \$173,600.00 \$200.00 \$410,000.0 18A 6" PVC Service Lateral (Public \$110.00 \$136.400.00 \$130.00 \$161.200.00 \$175.00 \$217.000 \$170.00 \$210.800.0 \$250.00 \$310.000.0 \$130.00 \$27,300.00 \$110.00 \$23,100.00 \$47,250 \$210.00 \$44,100.0 \$140.00 \$29,400.00 \$200.00 \$42,000.0 19 4" Ductile Iron Service Lateral (Public \$32,550.00 19A 6" Ductile Iron Service Lateral (Public) \$150.00 \$22,500.00 \$160.00 \$24,000.00 \$4,700.00 \$18,800.00 \$140.00 \$21,000.00 \$7,000.00 \$28,000.00 \$165.00 \$24,750.00 \$8,000.00 \$32,000.00 \$250.00 \$220.00 \$33,000. \$250.00 \$37,500.0 \$37,500. \$4,500.00 \$18,000.00 \$5,000.00 \$3,000.00 \$12,000.0 Pre-Cast Manhole (0'-6' in depth, 4' diameter) \$20,000 21 Pre-Cast Manhole (6'-12' in depth, 4' diameter)
22 Pre-Cast Manhole (12' and Up in depth, 5' diameter) \$9,000.00 \$81,000.00 \$15,000.00 \$30,000.00 \$5,400.00 \$9,825.00 \$48,600.00 \$19,650.00 \$9,000.00 \$81,000.00 \$13,000.00 \$26,000.00 \$8,000.0 \$12,000.0 \$72,000 \$24,000 \$5,000.00 \$45,000.0 \$6,000.00 \$12,000.0 23 Manhole Rehabilitation (6' to 12') - Epoxy Type B 24 Manhole Rehabilitation (12' & Up) - Epoxy Type B \$4,000.00 \$4,000.00 \$3,900.00 \$4,000.00 \$4,000.00 \$3,000. \$1,500.00 \$1,500.0 \$4,000.00 \$2,500,00 \$2,500. \$7,000.00 \$7,000.00 \$4,900.00 \$1,400.00 \$29,700.00 \$5,000.00 \$5,000.0 \$4,000.0 \$24,750.0 \$6,000.00 \$6,000.00 \$1,500.00 \$3,000.00 \$375.00 \$37,125.00 \$2,000.00 \$2,000.0 \$6,000.00 \$6,000.00 \$4,500.0 24A Manhole Frame Seals \$800.00 \$1.600.0 \$700.00 \$300.00 \$1,500,00 \$3,000,0 \$2,000.0 \$1,000.00 \$2,000.0 \$300.00 \$9,428.7 \$19,800.00 EA \$300.00 \$29,700.0 \$200.00 \$19,800.00 \$250.00 \$95.24 \$200.00 25 Property Line Cleanout \$2,225,150.00 \$2,732,250.00 \$1,676,936.37 \$0.00 \$1,524,680.00 \$0.00 \$1,842,700.00 \$1,902,850.00 \$0.00 \$2,096,692.51 \$0.00 \$0.00 Total Sanitary Sewer System \$2,500.00 \$17,500.00 \$1,500,00 \$10.500.00 \$2,000.00 \$14,000.00 \$1,500.00 \$2,000.00 \$14,000.00 \$1,325.00 \$9,275,00 \$10,500.00 \$3,000.00 \$21,000.00 26 Cut and Cap (Water Mains) EA \$400.00 \$4,000.0 \$500.00 \$5,000.0 \$1,200.0 \$12,000.0 \$500.0 \$750.0 \$5,000.0 \$2,750 \$800.00 \$8,000.0 \$1,000.00 \$275.0 \$1,050.0 \$1,500.00 \$1,500.0 \$1,500.00 28 Fire Hydrant Assembly Removal \$1,000. \$4,000. \$218.855 \$85 30 8" PVC Main \$95.00 \$57,000.0 \$70.0 \$42,000.0 \$110.00 \$66,000.0 \$190.0 \$114,000 \$90.00 \$54,000.0 \$200.00 \$120,000.0 \$3,160.0 \$18,960 ( \$2,950 \$21,000. \$2,700 \$16,200 \$18,000 \$3,500,0 \$2,500.0 \$1,105.00 \$825.0 \$11,200. \$750. \$1,000.0 \$14,000 \$1,000.0 \$14,000 \$11,200. 32 6" Gate Valve \$15,470.0 \$800.0 \$800.0 33 8" Gate Valve 34 16"x 6"Tapping Sleeve and Valve 35 5/8" Meter Stop \$12,000.0 \$7,725.0 \$5,000.00 \$130.00 \$185.00 \$150.00 \$200.00 \$100.00 \$125.00 \$59,150. \$75.0 \$12,675.0 \$21,12 \$25,350 \$16,900 \$200. \$3,150.0 \$1,295.00 \$150.0 \$1,050.0 \$1,050. \$1,400 \$200.00 \$1,400.0 37 1 1/2" Meter Stop EA \$245.0 \$490.0 \$1,000. 38 Meter Box 39 5/8" Corporation Stop \$17.800.0 \$26,700 EA EA \$150.00 \$26,700.0 \$18,590.0 \$40,940.0 \$50,700.0 \$100.0 \$26,700.0 \$21,125.0 \$150.00 \$150.00 \$240.00 \$125.00 \$100.00 \$17,800.0 \$12,675. 40 1" Corporation Stop 41 1 1/2" Corporation S \$145.00 \$1,015.0 \$2,275.00 \$950.00 \$150.0 \$1,050.0 \$1,050. \$1,400 \$1,050 \$300.00 \$2,100.0

\$300.0

\$300.0

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\$80,750.0

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\$2,500.0

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\$2,815,070.40

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\$2,422,903,20 \$1,324,122,2

\$3,747,025.40

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\$280,000,00

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\$2.647.083.20 \$987.602.20

\$3,634,685.40

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\$2.887.508.20 \$1.292.912.20

\$4,180,420.40

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\$4,278,997.07

\$245.00

\$115.62

\$400.00

\$400.00

\$500.00

\$50.00

TOTAL	
TOTAL OF AL	L PRICES
Tidewater Utility Const., Inc. tallied Trolley Track Removal as Ineligible; it should have been tallied as Eli	gible.

42 5/8" Type K Copper (Public

46 Ductile Iron 8" 45 Bend

48

47 Ductile Iron 8"x8"x6" Tee

Trolley Track Removal

43 1" Type K Copper (Public)
44 1 1/2" Type K Copper (Public)

FA

LF

LF LF

EA

EA

LF

7,000

TOTAL CONTRACTED COST

Total Water Systen

Total Miscellane

7.000